

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Willem Wesselink et al.	Examiner:	T. Heller
Serial No.:	10/751,365	Group Art Unit:	3766
Filed:	January 5, 2004	Docket:	P10377.00
Title:	SYNCHRONOUS PACEMAKER WITH AV INTERVAL OPTIMIZATION		

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**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please consider the following remarks as being fully responsive to the  
Office Action mailed June 9, 2006.